PTO/SB/21 (09-04)

SEE.		U.S.			ph 07/31/2006. OMB 0651-0031 EPARTMENT OF COMMERCE	
Under the Paper	vork Reduction Act of 1995, no pe	U.S. rsons are required to respond to a configuration Number	10/619,702	nation unless it disola	VIS & VAIIS SAIDS	
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	July 15, 2003			
		First Named Inventor	rst Named Inventor Kenneth H. Purser 1 Unit 2881 kaminer Name Leybourne, James J.			
		Art Unit				
		Examiner Name				
		Attorney Docket Number				
Total Number of Pa	ages in This Submission 9		7, 0211 010			
×	E	NCLOSURES (Check a	all that apply)		vance Communication to TC	
Fee Transmittal Form Fee Attached Amendment/Reply After Final		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca	ition	Appeal Control (Appeal Note Proprietal	Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information	
Express Al	davits/declaration(s) of Time Request bandonment Request n Disclosure Statement	Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on	e Address	Status Le Other En below):	tter closure(s) (please Identify	
Document Reply to M Incomplete	Aissing Parts/ e Application eply to Missing Parts ider 37 CFR 1.52 or 1.53	JRE OF APPLICANT, AT	TORNEY, C	1 177 77 18 1 177 77 18 1 1 1 1 1 1		
Firm Name	Nields & Lemack					
Signature	12 solds					
Printed name	Henry C. Nields					
Date	November 4, 2004		Reg. No.	17,029		
		RTIFICATE OF TRANSN ing facsimile transmitted to the Unique addressed to: Commission		املا عند المسادة	ted States Postal Service with	
		ing racsimile transmitted to the c	per for Patents.	, P.O. Box 1450, A	lexandria, VA 22313-1450 on	
sufficient postag	e as tirst class mail in an envi				<u> </u>	
I hereby certify the sufficient postage the date shown Signature	e as tirst class mail in an envi	elope addressed to: Commission	ici ioi i disiio,	Date	November 4, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Kenneth H. Purser, et al.

Serial No.

: 10/619,702

Filed

: July 15, 2003

For

CONTROLLING THE CHARACTERISTICS OF

IMPLANTER ION-BEAMS

Examiner

Leybourne, James J.

Art Unit

2881

Attorney Docket

No.

527P019

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated August 9, 2004, please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner fo: Patants P.O. Hox 1450, Alexandria, VA 22313-50 an Agreember 4, 2004 (Date)

Name of applicant, assignee, or Registered

Representative

Signature

November 4, 2004

Date